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DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

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Inspection Report

Minerals Regulatory Program

May 8, 2008

Supervisor LK

Mine Name: Topaz Mine	Permit Number: M023003
Operator Name: Brush Resources, Inc.	Inspection Date: 04-23-08
Inspector(s): L Heppler, T Munson	Time: 10:00 am
Other Participants: Operators	Mine Status: Active

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Revegetation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Purpose of Inspection: This was a routine annual inspection. Observe reclamation test plots. View new regrading site.

Inspection Summary: Bond is current (renewal date 12-29-2011). Operator gave a general overview of mine sites and reclamation. MSHA was on site for inspection. Minor backfilling of pits on one side of the pit, highwall on other side of the pit. No trash piles noted on inspection. Regraded dump area looks nice, as several large rock varbs that will help with reveg process – photo 1.

Directions to Site: About 15 Miles North of Delta turn west on the Brush Resources road and follow it to the end.

Conclusions and Recommendations: Continue to monitor this site when in the area. Sigma Dump Test plots - Previous conclusion is as follows: conclusion is that the battle of cheat grass and invasive mustards is in the hands of nature and we can only hope for perennial grasses and shrubs to become established and hopefully out compete the weeds and grasses. Conclusion for Vegetative test plots change from year to year. One plot with rock mulch had good success with Penstemon - photo 2. Another plot, which reportedly was fertilized and had weeds last years now has good success with the bushes - photo 3.

Photos were taken to document site conditions.

Inspector's Signature

080001

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Photos Taken 04-23-08



Photo 1



Photo 2



Photo 4



Photo 3

LAH:pb
cc: Brush Resources
(AGENCY - , SITLA - Will Stokes)
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